| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|----------|--|---|---------------------|---------|------------------|
| S16 3 | 80 | "8" adj (vestigial adj side adj band vsb) with atsc and S153 | US-PGPUB; USPAT | OR | ON | 2005/06/11 17:18 |
| S16 1 | 89 | "8" adj (vestigial adj side adj band vsb) with terrestrial and S153 | US-PGPUB; USPAT | OR | ON | 2005/06/11 17:18 |
| S16 2 | 9 | "8" adj (vestigial adj side adj band vsb) with terrestrial and S153 and mobile | US-PGPUB; USPAT | OR T | ON | 2005/06/11 17:15 |
| S16 0 | 464 | "8" adj (vestigial adj side adj band vsb) | US-PGPUB; USPAT | OR | ON | 2005/06/11 16:57 |
| S15 9 | 5 | "8" adj (vestigial adj side adj band vsb) with (cost expens\$3 economic\$4) | US-PGPUB; USPAT | OR | ON | 2005/06/11 16:57 |
| S15 8 | 5 | "8-vsb" with (cost expens\$3 economic\$4) | US-PGPUB; USPAT | OR | ON | 2005/06/11 16:57 |
| S15 7 | 1 | "8-vsb" with (benefit advantage\$3) | US-PGPUB; USPAT | OR | ON | 2005/06/11 16:52 |
| S15 2 | 300 | "8-vsb" | US-PGPUB; USPAT | OR | ON | 2005/06/11 16:51 |
| S15 6 | 24 | S154 and S155 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2005/06/11 15:49 |
| S15 5 | 1208796 | (mobile cellular portable) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/11 15:49 |
| S15 4 | 179 | S152 and S153 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/11 15:48 |
| S15 3 | 20748641 | @ad<"20010404" @rlad<"20010404" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/11 15:48 |
| S15 1 | . 0 | ("008-vsb").PN. | US-PGPUB; USPAT | OR | OFF | 2005/06/11 15:48 |
| S15 0 | 1 | ("5867485").PN. | US-PGPUB; USPAT | OR | OFF | 2005/06/11 14:53 |

| \$14 9 | 17 | "2.5-2.7" adj (gigahertz ghz) "2500-2700" adj (mhz megahertz) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/11 13:59 |
|-----------|----------|--|--|----|------|------------------|
| S14 8 | 16 | S146 and S147 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/10 19:58 |
| S14 7 | 20748641 | @ad<"20010404" @rlad<"20010404" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/10 19:51 |
| S14 6 | · 69 | ofdm and (("2700" "2500") adj (megahertz mhz) ("2.5" "2.7") adj (ghz gigahertz)) | US-PGPUB; USPAT; USOCR; EPO; JPO;- DERWENT; IBM_TDB | OR | ON | 2005/06/10 19:50 |
| S14 5 | | ofdm same ("2500" "2.5") adj (mhz ghz megahertz gigahertz) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2005/06/10 19:49 |
| S14 4 | 256589 | ofdm same ("2500" "2.5") ajd (mhz ghz megahertz gigahertz) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/10 19:46 |
| S14 3 | 891 | ofdm same ("2500" "2.5" mhz ghz megahertz gigahertz) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/10 19:46 |
| S14 2 | 114 | S139 and S140 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/10 19:45 |

| | | | , - | | | |
|----------|----------|---|---|----|----|------------------|
| S14 1 | 75 | S139 and "45" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/10 11:24 |
| S14 0 | 20748641 | @ad<"20010404" @rlad<"20010404" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/10 11:24 |
| S13 9 | 215 | (cellular wireless mobile portable) near4 (interactive) adj (tv television video) | US-PGPUB; USPAT | OR | ON | 2005/06/10 11:24 |
| S13 7 | 197 | (cellular wireless mobile portable) near4 (interactive) adj (tv television) | US-PGPUB; USPAT | OR | ON | 2005/06/10 11:23 |
| S13 8 | 3 | S137.ab. | US-PGPUB; USPAT | OR | ON | 2005/06/10 11:22 |
| S13 6 | 36 | S134 and S135 | US-PGPUB; USPAT | OR | ON | 2005/06/10 11:22 |
| S13 5 | 35536 | internet and (tv television) | US-PGPUB; USPAT | OR | ON | 2005/06/09 16:47 |
| S13 4 | 162 | S133 | US-PGPUB; USPAT | OR | ON | 2005/06/09 16:47 |
| S13 3 | 549 | S131 and S132 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/09 16:47 |
| S13 2 | 20748641 | @ad<"20010404" @rlad<"20010404" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/09 16:46 |
| S13 1 | 1056 | ((wireless cellular mobile) with broadband).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/09 16:46 |
| S13 0 | 1170 | (cellular) with internet with (tv television) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/09 16:45 |

| S12 9 | 0 | cabsinet | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/09 16:44 |
|----------|---|----------|---|----|----|------------------|
| S12 8 | 0 | cabsinet | US-PGPUB; USPAT | OR | ON | 2005/06/09 16:44 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|---------|---------------------------|--|---------------------|---------|------------------|
| S1 | 81 | 725/62.ccls. | US-PGPUB; USPAT | OR | ON | 2005/02/20 15:32 |
| S2 | 210635 | internet IP | US-PGPUB; USPAT | OR | ON | 2005/01/21 16:25 |
| S3 | 53 | S1 and S2 | US-PGPUB; USPAT | OR | ON | 2005/01/21 16:41 |
| S4 | 1238 | simulcast\$3 | US-PGPUB; USPAT | OR | ON | 2005/01/21 16:41 |
| S5 | 3 | S3 and S4 | US-PGPUB; USPAT | OR | ON | 2005/01/21 16:44 |
| S6 | 385973 | cable catv | US-PGPUB; USPAT | OR | ON | 2005/01/21 16:44 |
| S7 | 136402 | wireless\$2 | US-PGPUB; USPAT | OR | ON | 2005/01/21 16:44 |
| S8 | 62 | (S2 and S6 and S7).ab. | US-PGPUB; USPAT | OR | ON | 2005/01/23 12:53 |
| S9 | 1034265 | ("2" and "6" and "7").ab. | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 12:53 |
| S10 | 209846 | internet IP | US-PGPUB; USPAT | OR | ON | 2005/01/23 12:54 |
| S11 | 385435 | cable catv | US-PGPUB; USPAT | OR | ON | 2005/01/23 12:54 |
| S12 | 135860 | wireless\$2 | US-PGPUB; USPAT | OR | ON | 2005/01/23 13:39 |
| S13 | 62 | (S10 and S11 and S12).ab. | US-PGPUB; USPAT | OR | ON | 2005/01/23 12:54 |
| S14 | 0 | (S10 and S11 and S12).ab. | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 12:54 |
| S15 | 96629 | wireless\$2 | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 12:55 |
| S16 | 593045 | cable catv | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 12:55 |
| S17 | 437333 | internet ip | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 12:55 |

| S18 | 535 | (S15 and S16 and S17).ab. | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 12:56 |
|-----|--------|---------------------------------------|--|------|------|------------------|
| S19 | 314 | simul\$1cast | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 12:56 |
| S20 | 0 | S18 and S19 | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 12:56 |
| S21 | 90692 | cellular | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 12:56 |
| S22 | 96 | S21 and S18 | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 12:56 |
| S23 | 219 | (S15 and S16 and S17).ab. not us. pc. | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2005/01/23 12:57 |
| S24 | 20 | S23 and S21 | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 12:57 |
| S25 | 167596 | television tv | US-PGPUB; USPAT | OR | ON | 2005/01/23 13:39 |
| S26 | 2197 | S12 near3 S25 | US-PGPUB; USPAT | OR | ON | 2005/01/23 13:32 |
| S27 | 0 | S12 near3 S17 | US-PGPUB; USPAT | OR | ON | 2005/01/23 13:32 |
| S28 | 407770 | internet IP web | US-PGPUB; USPAT | OR | ON | 2005/01/23 13:32 |
| S29 | 13410 | S12 near3 S28 | US-PGPUB; USPAT | OR . | ON | 2005/01/23 13:33 |
| S30 | 442 | S26 and S29 | US-PGPUB; USPAT | OR | ON | 2005/01/23 13:38 |
| S31 | 218 | S26 same S29 | US-PGPUB; USPAT | OR | ON | 2005/01/23 13:33 |
| S32 | 7 | (S26 and S29).ab. | US-PGPUB; USPAT | OR | ON | 2005/01/23 13:33 |
| S33 | 0 | S26 and S29 | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 13:38 |

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|-----|-------|--|---|----|------|------------------|
| S34 | 96629 | wireless\$2 | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 13:39 |
| S35 | 13 | ((wireless\$2 near3 (television tv)) and (wireless\$2 near3 (internet IP web))).ab. NOT us.pc. | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2005/01/23 13:40 |
| S36 | 80 | 725/62.ccls. | US-PGPUB; USPAT | OR | ON | 2005/01/23 16:16 |
| S37 | 232 | (cable television catv) with (wireless near3 (base adj station)) | US-PGPUB; USPAT | OR | ON | 2005/01/23 13:55 |
| S38 | 8827 | "725"/\$.ccls. | US-PGPUB; USPAT | OR | ON | 2005/01/23 16:15 |
| S39 | 12 | S37 and S38 | US-PGPUB; USPAT | OR | ON | 2005/01/23 15:44 |
| S40 | 0 | WO-2000/72595did. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/01/23 15:45 |
| S41 | 0 | WO-200072595did. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/01/23 15:45 |
| S42 | 1 | WO-200072595-\$.did. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/01/23 15:46 |
| S43 | 1 | WO-200072595-A1.did. | DERWENT | OR | ON | 2005/01/23 15:46 |
| S44 | 4705 | "725"/\$.ccls. | USPAT | OR | ON | 2005/01/23 16:15 |
| S45 | 28 | 725/62.ccls. | USPAT | OR | ON | 2005/01/23 18:06 |
| S46 | 52 | 725/62.ccls. | US-PGPUB | OR | ON | 2005/01/23 18:25 |
| S47 | 90592 | internet IP | USPAT | OR | ON | 2005/01/23 18:06 |
| S48 | 7 | S45 and S47 | USPAT | OR | ON | 2005/01/23 18:13 |
| S49 | 23 | wireless adj (internet) same mobile same (video television tv) same (cable catv) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 18:43 |
| S50 | 691 | wireless same (internet) same mobile same (catv tv television (cable adj television)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 18:44 |

| S51 | 477 | wireless with (internet) same mobile same (catv tv television (cable adj television)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2005/01/23 18:44 |
|-----|----------|---|---|-----------------|------|------------------|
| S52 | 387 | wireless with (internet) with (catv tv television (cable adj television)) same mobile | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 18:45 |
| S53 | 325 | wireless with (internet) with (catv tv television (cable adj television)) with mobile | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 18:45 |
| S54 | 111 | (wireless with (internet) with (catv tv television (cable adj television)) with mobile).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR _. | ON | 2005/01/23 18:45 |
| S55 | 20709400 | @ad<"20010404" @rlad<"20010404" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 18:46 |
| S56 | 36 | S54 and S55 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 18:53 |
| S57 | 375 | 725/109.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/23 18:53 |
| S58 | 131 | 725/109.ccls. | USPAT | OR | ON | 2005/01/23 18:53 |
| S59 | 57004 | wireless | USPAT | OR | ON · | 2005/01/23 18:54 |
| S60 | 0 | wireless55 and S58 | USPAT | OR | ON | 2005/01/23 18:54 |
| S61 | 54 | S59 and S58 | USPAT | OR | ON | 2005/01/23 19:19 |
| S62 | 8827 | "725"/\$.ccls. | US-PGPUB; USPAT | OR | ON | 2005/01/23 19:19 |
| S63 | 592 | MMDS and (internet IP) | US-PGPUB; USPAT | OR | ON | 2005/01/23 19:19 |

| | T | | 1 | | | |
|-------|---------|--|--------------------|----|----|------------------|
| S64 | 258 | MMDS and (internet IP) and mobile | US-PGPUB; USPAT | OR | ON | 2005/01/23 19:19 |
| S65 | 58 | MMDS and (internet IP) and mobile | USPAT | OR | ON | 2005/01/23 19:20 |
| S66 | 21 | MMDS and (internet IP) and mobile and (cable adj (tv television) catv) | USPAT | OR | ON | 2005/01/23 19:32 |
| S67 | 39 | MMDS and (internet IP) and mobile and (cable adj (tv television) catv) | US-PGPUB | OR | ON | 2005/01/23-19:44 |
| S68 | 529 | (wireless adj internet) with mobile | US-PGPUB; USPAT | OR | ON | 2005/01/23 19:46 |
| S69 | 4821 | video with (cable adj (tv television) catv) | US-PGPUB; USPAT | OR | ON | 2005/01/23 19:47 |
| S70 | 1 | S68 same S69 | US-PGPUB; USPAT | OR | ON | 2005/01/23 19:47 |
| S71 | 19396 | (cable adj (tv television) catv) | US-PGPUB; USPAT | OR | ON | 2005/01/23 19:48 |
| S72 | 3 | S68 same S71 | US-PGPUB; USPAT | OR | ON | 2005/01/23 19:47 |
| S73 | 505043 | (cable tv television catv) | US-PGPUB; USPAT | OR | ON | 2005/01/23 19:48 |
| S74 | 54 | S73 same S68 | US-PGPUB; USPAT | OR | ON | 2005/01/23 19:48 |
| S75 | 168834 | (cable adj (tv television) tv television catv) | US-PGPUB; USPAT | OR | ON | 2005/01/23 19:48 |
| S76 | 38 | S75 same S68 | US-PGPUB; USPAT | OR | ON | 2005/01/23 19:48 |
| S77 | 895 | cable adj plant | US-PGPUB; USPAT | OR | ON | 2005/01/29 18:47 |
| S78 | 135718 | wireless | US-PGPUB; USPAT | OR | ON | 2005/01/29 18:48 |
| S79 | 161452 | internet | US-PGPUB; USPAT | OR | ON | 2005/01/29 18:48 |
| S80 . | 32 | S77 same S78 and S79 | US-PGPUB; USPAT | OR | ON | 2005/01/29 19:21 |
| S81 | 67 | internet with MMDS | US-PGPUB; USPAT | OR | ON | 2005/01/29 19:22 |
| S82 | 8190996 | @ad<"20010404" rlad<"20010404" | US-PGPUB; USPAT | OR | ON | 2005/01/29 19:22 |
| S83 | 3504494 | @ad<"20010404" @rlad<"20010404" | US-PGPUB; USPAT | OR | ON | 2005/01/29 19:23 |
| S84 | 42 | S81 and S83 | US-PGPUB; USPAT | OR | ON | 2005/01/29 19:33 |
| S85 | 203733 | mobile | US-PGPUB; USPAT | OR | ON | 2005/01/29 19:33 |

| S86 | 18 | S84 and S85 | US-PGPUB; USPAT | OR | ON | 2005/01/29 20:01 |
|----------|---------|--|--------------------|------|-----|------------------|
| S87 | 1 | "5828496".pn. | US-PGPUB; USPAT | OR | ON | 2005/01/29 20:01 |
| S88 | . 3 | ((wireless near3 internet) same (cable adj (tv television) catv)).ab. | US-PGPUB; USPAT | OR | ON | 2005/01/29 20:03 |
| S89 | 180 | ((wireless near3 internet) same (cable adj (tv television) catv)) | US-PGPUB; USPAT | OR | ON | 2005/01/29 20:03 |
| S90 | 98 | S89 and S83 | US-PGPUB; USPAT | OR | ON | 2005/01/29 20:03 |
| S91 | 123 | ((wireless near3 internet) with (cable adj (tv television) catv)) | US-PGPUB; USPAT | OR | ON | 2005/01/29 20:03 |
| S92 | 72 | S91 and S83 | US-PGPUB; USPAT | OR | ON | 2005/01/29 21:18 |
| S93 | 1 | "5822678".pn. | US-PGPUB; USPAT | OR | ON | 2005/01/29 20:17 |
| S94 | 81 | 725/62.ccls. | US-PGPUB; USPAT | OR | ON | 2005/01/29 21:18 |
| S95 | 37 | S94 and S83 | US-PGPUB; USPAT | OR | ON | 2005/01/30 13:30 |
| S96 | 4920 | "digital video broadcast" dvb | US-PGPUB; USPAT | OR | ON | 2005/01/30 13:30 |
| S97 | 3684 | (mobile wireless) adj internet | US-PGPUB; USPAT | OR | ON | 2005/01/30 13:31 |
| S98 | 3 | S96 with S97 | US-PGPUB; USPAT | OR | ON | 2005/01/30 13:31 |
| S99 | 10 | S96 same S97 | US-PGPUB; USPAT | OR | ON | 2005/01/30 13:37 |
| S10 0 | 10591 | ((personal adj communication adj service) pcs) with internet | US-PGPUB; USPAT | OR | ON | 2005/01/30 13:45 |
| S10 1 | 3504494 | @ad<"20010404" @rlad<"20010404" | US-PGPUB; USPAT | OR | ON | 2005/01/30 15:07 |
| S10 2 | 5942 | S100 and S101 | US-PGPUB; USPAT | OR | ON | 2005/01/30 13:39 |
| S10 3 | 3540 | OFDM | US-PGPUB; USPAT | OR | ON | 2005/01/30 13:39 |
| S10 4 | 2756 | (("2.5" "2.6" "2.7") adj ghz) (("2500" "2600" "2700") adj mhz) | US-PGPUB; USPAT | OR | ON. | 2005/01/30 13:41 |
| S10 5 | 2756 | (("2.5" "2.6" "2.7") adj ghz) (("2500" "2,500" "2600" "2,600" "2700" "2,700") adj mhz) | US-PGPUB; USPAT | OR | ON | 2005/01/30 13:41 |
| S10 6 | . 1 | S102 and S103 and S105 | US-PGPUB; USPAT | OR | ON | 2005/01/30 13:41 |
| S10 7 | 3041 | ((personal adj communication adj service) pcs) with internet | US-PGPUB; USPAT | OR . | OFF | 2005/01/30 13:45 |

| S10 8 | 1713 | S107 and S101 | US-PGPUB; USPAT | OR | OFF | 2005/01/30 13:45 |
|----------|--------|---|--|------|-----|------------------|
| S10 9 | 5 | S108 and S103 | US-PGPUB; USPAT | OR | OFF | 2005/01/30 13:58 |
| S11 0 | 3 | mobile near3 internet with (personal adj communication adj service) | US-PGPUB; USPAT | OR | OFF | 2005/01/30 13:59 |
| S11 1 | 9 | mobile near3 internet with (personal adj communication adj service) | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/30 14:04 |
| S11 2 | 233 | (mobile wireless) near3 internet with (cable catv television) | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/30 15:06 |
| S11 3 | 0 | S112 and S101 | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR · | OFF | 2005/01/30 14:05 |
| S11 4 | 1071 | (mobile wireless) near3 internet with (cable catv television) | US-PGPUB; USPAT | OR | OFF | 2005/01/30 14:06 |
| S11 5 | 534 | S114 and S101 | US-PGPUB; USPAT | OR | OFF | 2005/01/30 14:05 |
| S11 6 | 13951 | (mobile wireless) near3 internet | US-PGPUB; USPAT | OR | OFF | 2005/01/30 14:06 |
| S11 7 | 81 | 725/62.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/01/30 14:06 |
| S11 8 | 16 | S116 and S117 | US-PGPUB; USPAT | OR | OFF | 2005/01/30 14:13 |
| S11 9 | 502111 | "2.5" "2.7" adj ghz | US-PGPUB; USPAT | OR | OFF | 2005/01/30 14:14 |
| S12 0 | 3538 | ofdm | US-PGPUB; USPAT | OR | OFF | 2005/01/30 14:13 |
| S12 1 | 9 | S119 with S120 | US-PGPUB; USPAT | OR | OFF | 2005/01/30 14:13 |
| S12 2 | 2788 | (("2.5" "2.7") adj (giga\$1hertz ghz)) (("2"\$1"500" "2"\$1"700") adj (mhz mega\$1hertz)) | US-PGPUB; USPAT | OR | OFF | 2005/01/30 14:15 |
| S12 3 | 3 | S122 with S120 | US-PGPUB; USPAT | OR | OFF | 2005/01/30 14:20 |
| S12 4 | 67 | internet with MMDS | US-PGPUB; USPAT | OR | OFF | 2005/01/30 14:31 |
| S12 5 | 42 | S124 and S101 | US-PGPUB; USPAT | OR | OFF | 2005/01/30 15:02 |
| S12 6 | 4 | MMDS near4 mobil\$3 | US-PGPUB; USPAT | OR | OFF | 2005/01/30 15:05 |

| S12 7 | 500 | internet with mobile with (pcs) | US-PGPUB; USPAT | OR | OFF | 2005/01/30 15:06 |
|----------|----------|---|--|----|-----|------------------|
| S12 8 | 0 | S127 and S101 | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/30 15:06 |
| S12 9 | 208 | S127 and S101 | US-PGPUB; USPAT | OR | ON | 2005/01/30 15:12 |
| S13 0 | 2 | (internet and pcs).ti. | US-PGPUB; USPAT | OR | ON | 2005/01/30 15:12 |
| S13 1 | 1 | ((personal adj communication adj service) and internet).ab. | US-PGPUB; USPAT | OR | ON | 2005/01/30 15:13 |
| S13 2 | 306164 | mobile | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/31 10:27 |
| S13 3 | 111073 | internet | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/31 10:27 |
| S13 4 | 14832 | cable adj (television tv) catv | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/31 10:28 |
| S13 5 | 95337 | wire\$1less | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/31 10:29 |
| S13 6 | 375214 | video | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/31 10:29 |
| S13 7 | 77 | S132 with S133 with S134 | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/31 10:43 |
| S13 8 | 21891380 | @pd<"20010404" | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/31 10:43 |
| S13 9 | 4 | S137 and S138 | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/31 10:54 |
| S14 0 | 624 | MMDS | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/31 10:54 |

| S14 1 | 2 | S132 with S133 and S140 | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2005/01/31 11:11 |
|----------|---------|--------------------------------|--|------|----|------------------|
| S14 2 | 1152 | dvb | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/31 11:11 |
| S14 3 | 24 | S142 and S132 and S133 | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/31 11:36 |
| S14 4 | 203733 | mobile | US-PGPUB; USPAT | OR | ON | 2005/01/31 11:36 |
| S14 5 | 161452 | internet | US-PGPUB; USPAT | OR | ON | 2005/01/31 11:36 |
| S14 6 | 19504 | cable adj (tv television) catv | US-PGPUB; USPAT | OR | ON | 2005/01/31 11:36 |
| S14 7 | 168416 | tv television | US-PGPUB; USPAT | OR | ON | 2005/01/31 11:36 |
| S14 8 | 171446 | tv television dvb | US-PGPUB; USPAT | OR | ON | 2005/01/31 11:36 |
| S14 9 | 654 | S144 with S145 with S148 | US-PGPUB; USPAT | OR | ON | 2005/01/31 11:37 |
| S15 0 | 81 | 725/62.ccls. | US-PGPUB; USPAT | OR | ON | 2005/01/31 11:37 |
| S15 1 | 3 | S150 and S149 | US-PGPUB; USPAT | OR | ON | 2005/01/31 11:38 |
| S15 2 | 3297049 | @ad<"20010404" | US-PGPUB; USPAT | OR | ON | 2005/01/31 11:38 |
| S15 3 | 902794 | @rlad<"20010404" | US-PGPUB; USPAT | OR | ON | 2005/01/31 11:38 |
| S15 4 | 3504494 | S152 S153 | US-PGPUB; USPAT | OR | ON | 2005/01/31 11:38 |
| S15 5 | 255 | S149 and S154 | US-PGPUB; USPAT | OR | ON | 2005/01/31 11:38 |
| S15 6 | 11 | (S149).ab. | US-PGPUB; USPAT | OR | ON | 2005/01/31 13:38 |
| S15 7 | 105 | mobile with mmds | US-PGPUB; USPAT | OR | ON | 2005/01/31 13:39 |
| S15 8 | 9 | S157 and S154 | US-PGPUB; USPAT | OR | ON | 2005/01/31 13:45 |
| S15 9 | 17 | mobile with mmds | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/31 14:07 |

| S16 0 | 343 | simulcast\$3 | USOCR; EPO; JPO; | OR | ON | 2005/01/31 14:08 |
|----------|--------|--|--|----|----|------------------|
| | | | DERWENT; IBM_TDB | | | |
| S16 1 | 437760 | internet IP | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/31 14:08 |
| S16 2 | 624 | mmds | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/31 14:08 |
| S16 3 | 0 | S160 and S161 and S162 | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/31 14:08 |
| S16 4 | 1 | "5388101".pn. | US-PGPUB; USPAT | OR | ON | 2005/02/20 16:41 |
| S16 5 | 83 | 725/62.ccls. | US-PGPUB; USPAT | OR | ON | 2005/02/20 16:57 |
| S16 6 | 1 | "6778834".pn. | US-PGPUB; USPAT | OR | ON | 2005/02/20 19:19 |
| S16 7 | 170 | mobile with (dvb digital adj video adj broadcast\$3) | US-PGPUB; USPAT | OR | ON | 2005/02/20 19:20 |
| S16 8 | 2 | ("5812943" "5986609").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/20 21:26 |
| S16 9 | 8 | 725/62.ccls. and 725/109.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/20 21:38 |
| S17 0 | 17138 | (mobile wireless) near4 internet | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/20 21:39 |
| S17 1 | 20194 | catv cable adj (tv television plant) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/20 21:38 |
| S17 2 | 171898 | antenna\$1 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/20 21:38 |
| S17 3 | 5286 | ofdm cofdm (multi adj carrier) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/20 21:38 |
| S17 4 | 19847 | (mobile wireless) near4 (internet web) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/20 22:12 |
| S17 5 | 329 | S174 same S171 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/20 22:00 |

| S17 6 | 2 | S175 and S173 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/20 21:40 |
|----------|---------|---|------------------------------|---------|----|------------------|
| S17 7 | 63 | S175 and "725"/\$.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/20 21:40 |
| S17 8 | 190506 | antenna\$1 base adj station | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/20 22:00 |
| S17 9 | 74 | S178 and S175 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/20 22:00 |
| S18 0 | 7410 | (mobile) near4 (internet web) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/20 22:12 |
| S18 1 | 34 | S180 same S171 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/20 22:28 |
| S18 2 | 10 | cable adj plant with base adj station | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/21 14:38 |
| S18 3 | 1 | mobile adj (subscriber user client device terminal) same (base adj station) same (cable adj (tv televsion plant network)) same internet | US-PGPUB; USPAT; USOCR | OR O | ON | 2005/02/21 14:39 |
| S18 4 | 1 | mobile adj (subscriber user client device terminal) same (base adj station) same (cable adj (tv televsion plant network)) same (internet web) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/21 14:40 |
| S18 5 | 12 | mobile adj (subscriber úser client device terminal) same (cable adj (tv televsion plant network)) same (internet web) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/21 14:44 |
| S18 6 | 3509026 | @ad<"20010404" @rlad<"20010404" | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/21 14:45 |
| S18 7 | 225 | (dvb digital adj video adj broadcast) with (internet web) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/21 14:52 |
| S18 8 | 143 | (dvb digital adj video adj broadcast) with (catv cable adj (tv television plant network)) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/21 14:46 |
| S18 9 | 39 | S187 and S188 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/21 14:46 |

| S19 0 | 18 | ("dvb-t" terrestrial adj (digital adj video adj broadcast)) with (internet web) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/21 14:55 |
|----------|----|---|---|----|----|------------------|
| S19 1 | 0 | WO-2001/15450-\$.did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/21 14:56 |
| S19 2 | 1 | WO-200115450-\$.did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/21 14:57 |
| S19 3 | 1 | WO-200115450-\$.did. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/21 14:57 |